home, and diſſected it: In the Head I met with what has not been obſerved before by any, that I can remember —— that is, a Cluſter of Teeth on each Side the upper Jaw, at the Root of the great Fangs, through which the Poiſon is ejected. —— I obſerved, in the ſame Caſe, that the two main Teeth were ſheathed in, lay four others at the Root of each Tooth, in a Cluſter together, of the ſame Shape and Figure with the great ones —— and I am apt to think for the ſame Uſe and Purpoſes, if by Accident the main Teeth happen to be broken —— as was the Fellow to this that I ſend you. —— May not theſe Cluſter of Teeth be placed to ſupply ſuch a Defect ſucceſſively —— for the Support and Defence of this Creature?

I am not certain whether this is an uncommon Caſe; perhaps others have not diſſected the Head of this Animal with the Care that I have done.——

I am yours,

John Bartram.

XX. *Notices of ſome* Meteors *obſerved at* Philadelphia *in* North-America *by* Joſeph Breintnall, *extracted out of a Letter from him to* Peter Collinſon, F. R. S.

Philadelphia, May 9. 1738.

—THE remarkable *Aurora Borealis*, that was ſeen in *Europe* the Beginning of laſt *December*, was not ſeen here.

But

But we had a viſible *Aurora Borealis* the 29th of *December* 1736. The Day was clear, with a brisk cold Wind North-weſt, the Evening calm and ſerene, and about Seven we had a red *Aurora Borealis*.

On the 19th of *November* 1737. about Sun-ſet, many People in this Town ſaw a fiery *Meteor* in the Air, large and bright; it ſeemed in the *Zenith*, and ſo it ſeemed to them ſome Miles from Town; it was obſerved to be higher than the lower Clouds.

On the 7th of *December* 1737. a Minute or Two before Eleven at Night, we had two Shocks of an Earthquake, greater than ever felt here before. The ſecond Evening after, and for ſeveral Evenings in this Month, a red Vapour appeared to the Southward and South-weſtward, like the *Aurora Borealis*.

XXI. *A Deſcription of the Cave of* Kilcorny *in the Barony of* Burren *in* Ireland, *contained in a Letter from Mr.* Charles Lucas, *Apothecary at* Dublin, *to Sir* Hans Sloane, *Bart. Pr.* R. S. *&c.*

SIR,

BEFORE I give a particular Deſcription of this Cave, it may be proper to give a ſhort Sketch of that Part of the Country in which it is ſituate, being moſtly neglected, or deemed unworthy of the Notice or Obſervation of any Hiſtorian hitherto.

That Part of *Ireland* called *Burren*, is a ſmall Barony in the North-weſt Part of the County of *Clare*,